

Indiana Department of Environmental Management

We Protect Hoosiers and Our Environment.

Southwest Regional Office • 1120 N. Vincennes Ave., P.O. Box 128 • Petersburg, IN 47567-0128

(888) 672-8323 • (812) 380-2305 • Fax (812) 380-2304 • www.idem.IN.gov

Michael R. Pence Governor

Carol S. Comer Commissioner

December 2, 2016

Mr. Matt Attutis Bedford Recycling 904 Summit Lane Bedford, IN 47421



Re:

Inspection Summary Letter

Bedford Recycling
Plant I.D. # 093-00038
Bedford, Lawrence County

Dear Mr. Attutis:

On November 18, 2016, representatives of the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ), conducted an inspection of Bedford Recycling located in Bedford, Indiana. This inspection was conducted pursuant to IC 13-14-2-2. For your information, and in accordance with IC 13-14-5, a summary of the inspection is provided below:

Type of Inspection:		Commitment Complaint: Emissions Other:
·	•	
Results of Inspection:	\boxtimes	No violations were observed.
		Violations were observed.
		Additional information/review is required to evaluate overall compliance.
		Violations were observed and will result in an enforcement action.

Please direct any questions to me at 812/380-2316 or by email at qgilbert@idem.IN.gov.

Sincerely,

Quentin Gilbert

Compliance and Enforcement Manager

Southwest Regional Office



OFFICE OF AIR QUALITY FIELD INSPECTION REPORT

AL305.16.

PLANT ID NUMBER: 093-00038 **SOURCE:** Bedford Recycling **INSPECTED BY:** Q. Gilbert, A. Ross **TIME IN:** 9:25 am **TIME OUT:** 11:00 am **LOCATION:** 904 Summit Lane **INSPECTION DATE: 11/18/16 REPORTED BY:** Quentin Gilbert 1216 **REPORT DATE**: 12/2/2016 CITY: Bedford **COUNTY:** Lawrence **COMPLAINT INFORMATION:** Complaint Number: 205322, TEMPO 69143 Complaint Investigation: 205584 ATTAINMENT X NONATTAINMENT : SO₂ CO O₃ NO₂ Pb PM₁₀ PM_{2.5} **PERMIT NO: 33554 PERMIT TYPE**: Registration NESHAP PSD_ OTHER (explain) CHECK IF APPLICABLE: NSPS PERSONS/TITLE INTERVIEWED: Larry Parsons/President, Matt Parsons/Ferrous Manager, Matt Attutis/Production Manager PHONE: 812-275-6883 **EMAIL:** maparsons@bedfordrecycling.com Surveillance Multimedia Screening **OBJECTIVES:** Other Complaint

DESCRIPTION OF SOURCE: This source is a stationary scrap metal processing plant.

BACKGROUND: IDEM received a complaint 11/7/16 alleging on November 4th & 5th Bedford Recycling produced dark smoke. The complainant questioned if the smoke contained high amounts of phosphorous and whether surrounding neighbors should receive notice before Bedford Recycling disassembles military flares.

Mel Rile, Bedford Code Official, called me prior to the inspection and stated he had received odor complaints related to the source processing propane tanks. I informed him IDEM does not regulate odor but I would follow up on the complaint to determine if the source was releasing the gas. Mr. Rile additionally stated the city gave permission for the source to burn wood on the 4th Street property. I informed him the state does not allow open burning by a business without prior approval.

PROCESS DESCRIPTION/FINDINGS/OBSERVATIONS: Prior to entering the property, Amanda Ross and I conducted surveillance at Summit Lane and at a second property for which the source is part owner located on North 4th Street in Bedford for which IDEM received a complaint of open burning. No dark smoke or open burning was observed at the Summit Lane property at the time of inspection. Evidence of open burning was observed on the 4th Street property.

Ms. Ross and I met Matt Parsons, Larry Parsons, and Matt Attutis upon entering the Summit Lane property. Mr. Parsons explained the source does not obtain any product containing actual flare materials but that casings are received. Mr. Attutis explained sometimes residual material can catch fire. He stated he observed smoke the prior week. He explained an operator was spraying the smoking material with water to extinguish the fire when he investigated. No excess emissions were noted during observation of the area.

Larry Parsons stated propane tanks are empty and the valves are open when received at the site but the residual odor of the additive, mercaptan, remains. Matt Parsons agreed the odor was strong and the provider of the tanks has begun performing extra cleaning to reduce the smell prior to transporting to the site. He stated the source

expected to finish processing the remaining tanks within the next week. No strong odors were observed at the time of inspection.

ADDITIONAL COMMENTS: Matt Parsons stated Bedford Recycling is part owner of the 4th Street property on which they store material, but do no processing. He stated construction being conducted at the property is managed by the other part owner, CAP Group, Inc. He escorted us on an inspection of the 4th Street property but stated he was not the site contact. I summarized findings of the 4th Street inspection in a separate report, ACES 205585.

I contacted the complainant 11/21 who stated his belief flares were burned on two days at the 4th Street property which created dark smoke. He stated the dark smoke was in addition to the burning of wood. The complainant stated dark smoke had not been observed after the fire department visited the property.

The complainant expressed concern the source had used magnesium burn bars to cut metal casting a few weeks prior to our discussion. He stated his belief dust from the operation was on his property. I informed the complainant I would address open burning conducted on 4th Street with a violation letter and would again conduct surveillance when in the area in the coming days. I advised he contact me if burning or excess emissions were again observed.

I emailed Mr. Parsons regarding the allegation of magnesium burn bars in which he responded in a 12/1/16 email the source only cuts with torches and plasma. I conducted additional surveillance of the properties 11/22/16 during which I observed no burning or excess emissions.

CONCLUSIONS: No violations were observed at the Summit Lane property at the time of inspection. A violation of open burn rules was observed at the 4th Street property.

RECOMMENDATIONS: An inspection summary letter has been prepared for issuance to Bedford Recycling. An inspection summary / violation letter will be issued to CAP Group, Inc. in response to the open burning violation observed at the unpermitted 4th Street property. I have closed the complaint in TEMPO and recommend closure in ACES.

EXIT INTERVIEW: 1 reviewed my findings, recommendations, and conclusions with Mr. Parsons and Mr. Attitus prior to exiting the area.